(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. ITL.1024US (P16711)

Total Pages in this Submission

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TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted	horew	ith for 1	filing under 35		C 111(a) and 3		(b) is a new utility patent application for a
invention ent	titled:			0.5.	O. 111(a) and 3		(b) is a new utility patent application for alg.
DEPOSIT	ING A	N OXI	DE				
and invented Ying Zhou	i by: i, Mati	hew V.	Metz, Justin	K. Br	ask, John Burgh	ard, Markus l	Kuhn, Suman Datta and Robert S. Chau
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If a CONTIN	ITAU	ON AP	PLICATION,	check	k appropriate bo	ox and supply	the requisite information:
☐ Contin	nuatio		Divisional		Continuation-	in-part (CIP)	of prior application No.:
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☐ Contin	iuatio	ı U	Divisional	ш	Continuation-	in-part (CIP)	of prior application No.:
Enclosed ar	re:				Application	n Flements	
1. 🛛	Filing	ee as	calculated and	d tran	smitted as desc	ribed below	
2. 🗵	Specif	cation	having		14	pages and i	ncluding the following:
a. (וא ר	accrint	tive Title of the	a Invo	ention		
b. (·			ed Applications	(if applicable)	
C. (• •		evelopment (if applicable)
			•			r a Computer	Program Listing Appendix
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g. (⊠ B	rief De	scription of th	e Dra	wings (if filed)		
h. (etailed	Description				
i. (⊠ C	laim(s)) as Classified	d Belo	w		
j. (X A	bstract	t of the Disclo	sure			

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Total Pages in this Submission 32

Application Elements (Continued)

3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	☐ Formal Number of Sheets2
	b.	☐ Informal Number of Sheets
4.	×	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	c.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.	\boxtimes	Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations
13.		Preliminary Amendment
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	\boxtimes	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EV 337933785US

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Total Pages in this Submission 32

Accompanying Application Parts (Continued) 17. Additional Enclosures (please identify below): Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) 18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. Warning An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

Fee Calculation and Transmittal						
		CLAIMS A	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	30	- 20 =	10	х	\$18.00	\$180.00
Indep. Claims	3	- 3 =	0	x	\$86.00	\$0.00
Multiple Dependent C	laims (check if	applicable) [-			\$0.00
					BASIC FEE	\$770.00
OTHER FEE (specify	purpose)					\$0.00
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OTHER FEE (specify	purpose)					\$0.00
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Dated: October 29, 20	003		Tr	op, Prui	Signature Sheldon, Registration No. 5 ner & Hu, P.C. Freeway, Suite 100	50,457